

PRACTICAL ADVICE ABOUT DIVERSIFIED FARMING

The County Fair.

The county agricultural fair is one of the greatest educators that can be organized in the interest of improved farming and stock growing. The gathering together of the products of the farm to compare with those of your neighbor is the incentive for improvement, both in variety and breed of product, and in growth, cultivation and care. It is by this method of comparison that we are enabled to estimate the possibilities in our work.

The educational advantages of the fair have practically no limit; even the social features are educational and of immense value to the young people. There is an acknowledged acquaintance with the business man and the farmer in acquiring a wide acquaintance with the county and State. There is an advantage with the farmer in forming acquaintances outside of their own immediate neighborhood.

The county fair should be managed in such a way as to afford the greatest possible advantages for bringing the people together in the common interests of the farm and home. Suitable halls should be provided on the fair grounds for holding meetings in the interest of dairying, fruit growing, corn culture, poultry raising, in short, the free discussion of any and all topics of interest to the farm and home. These halls should be light, airy, well ventilated rest rooms, with easy and comfortable seats for the tired to rest and with a degree of ease and comfort listen to the addresses and discussions on the various subjects that may come up.

The institute idea may thus be introduced and cultivated to the advantage of the fair visitor, and the trifling side show and silly amusement features that have persistently forced their way into the fair grounds as a legitimate form of amusement for these great mixed audiences, be educated out of existence. Public sentiment is for reform, and the fairs of the country of all classes, both great and small, will be forced to look more carefully after the class and character of entertainment they license to come on the fair grounds.—*Twentieth Century Farmer.*

Concrete Floor For Cow Stables.

A Kentucky dairyman asks: "Is a concrete floor injurious to cows in winter? I am thinking of putting in a cement floor, and wish to know if the cows are liable to have rheumatism or sore feet from lying or standing on this kind of floor, and are they apt to hurt themselves by slipping down?"

We are of the opinion that the cement floor is all right, provided enough bedding is used under the cows, but if bedding is scarce, as is sometimes the case where small grains are not grown, we would advise that the cement floor extend only about one foot back from the manure gutter and the remainder of the floor under the cows be of clay. This, if properly cared for, makes a very fair floor, but of course cannot be washed like the cement could. Sawdust or shavings makes a good bedding on a cement floor, and in fact we have had no serious trouble in using cement floors if bedding of any kind was used. The following clipping from Hoard's Dairyman gives a new method of making cement floors that might be interesting:

Put down a foundation of one part cement, five parts sand and six to eight parts stone. Smooth the surface, and lay upon it one layer of tar paper and then a coat of tar paint. Continue this until three thicknesses of paper and two of paint have been used. Into this soft concrete and through the paper drive spikes, letting them project above the paper three-quarters of an inch. Then put down one to four mixtures of cement and sand thick enough to cover the spikes. Lay upon this a sheet of metal lath or fine chicken wire, and cover this with one and one-fourth inches of a one to three mixture if wet sand is used, or a one to four mixture if the sand is perfectly dry. After the cement has begun to set, rough the surface with a broad trowel, putting on the much desired sand paper finish. The reinforcement suggested would not be necessary for ordinary strain. It would be advisable, however, under cows or horses, when one wishes to economize, to use the thin coat of two inches.—*Southwestern Agriculturist.*

Why Cultivate an Orchard?

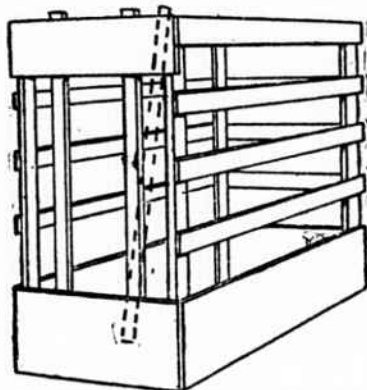
For the same reason that we cultivate a hill of corn. We plant apple trees thirty feet apart, while we plant corn three and a half feet apart, for the reason that the foliage of an apple tree bears the same relation to the thirty feet that the foliage of a hill of corn bears to three and a half feet. Also that the roots of the tree occupy the entire thirty feet of space as well as the roots of corn occupy the three and a half feet. Cultivation is as absolutely necessary for the one as

for the other. Cultivation will give thrift to either and unthrift without it. To produce a good crop of corn, break the ground eight inches deep and pulverize a fine seed bed. In cultivating the orchard we break three inches deep only, on account of roots, and make the same finely pulverized surface.

This bed contains moisture to the very surface in a dry season. By this kind of preparation, and a fine, level cultivation, we maintain moisture to the tree tops during a drought, and consequently thrive of trees and large, smooth apples, fit, indeed, for any market. A hill of corn half cultivated produces small ears of corn. An apple tree cultivated, set in pasture, for the same reason, produces fruit hardly fit for worms. The downfall of thousands of orchards commences when their foolish owners sow them to grass and turn their stock in, and if possible, tramp them still harder than they were before. A belt of grass around a tree is about as fatal as a rope around a criminal's neck, especially if it be timothy, the great robber of moisture.—*Green's Fruit Grower.*

Shipping Crate.

The size of the crate will depend upon the size of the calf to be shipped. For an ordinary six or eight months' calf the crate should be three and a half feet high and eighteen inches wide. It is nailed solid, with the exception of two stanchion strips in the front end, which are made removable



so as to be adjusted to the size of the calf's neck. The top of the crate is open, and the quickest way is to lift the calf into the crate through the top. If desired, suggests Farm and Home, a small feed box can be attached to the bottom of the front end of this crate.

Spring Greens.

I have never before been so much impressed with the importance of spring greens. We have usually looked upon the dandelion as a weed pest, and in a measure despised it. For a year or two, however, we have made use of the wild plants as we found them in abundance in the orchards, fields and gardens, and in waste places.

If we can find plants that are nicely blanched, three or four inches from the root crown up, at the time when the buds just begin to show, we have in them a most excellent material for greens or salads. Finally have come to the realization of the fact that the dandelion is about the earliest, best and most dependable of any of our spring greens, and well worth planting in the garden. It has great medicinal virtues. It acts powerfully, and is one of our best spring tonics, and one of the most wholesome dishes we can put on the table at any time of the year. Spinach is good, but not nearly so hardy, nor nearly so stimulating and wholesome, and not nearly so easily grown. We can get a mess of dandelions much earlier in spring than our spinach will be fit for use. Seedsmen offer various large leaved varieties. I am planting several kinds of them now, but I have never found great differences in them except in shape and size of the leaf.

Seed may be sown any time in spring or summer. Make the rows a foot apart, and sow seed thinly, covering lightly. Thin the plants to stand six to twelve inches apart. In good soil they will make a big growth, and early the following spring cover the entire patch with a mass of green. On the whole, I believe the dandelion for spring greens is a crop valuable enough for more general cultivation.—*T. Greiner.*

What a Dairyman Should Know.

With the ordinary farmer it is different, but the man who is making a specialty of dairying and does not know how much it costs to keep a cow a year, or how much each yields, is in a guessing contest that may land him in the poorhouse. It is his business to know these things.

Makes a Wonderful Difference.

Clipping the long hair from the udder and flanks and the tail and wiping the udder with a damp cloth before milking will make a wonderful difference in the cleanness of the milk.

Raw Eczema on Hands.

"I had eczema on my hands for ten years. I had three good doctors but none of them did any good. I then used one box of Cuticura Ointment and three bottles of Cuticura Resolvent and was completely cured. My hands were raw all over, inside and out, and the eczema was spreading all over my body and limbs. Before I had used one bottle, together with the Cuticura Ointment, my sores were nearly healed over, and by the time I had used the third bottle, I was entirely well. To any one who has any skin or blood disease I would honestly advise them to feel with nothing else, but to get Cuticura and get well. My hands have never given me the least bit of trouble up to now.

"My daughter's hands this summer became perfectly raw with eczema. She could get nothing that would do them any good until she tried Cuticura. She used Cuticura Resolvent and Cuticura Ointment and in two weeks they were entirely cured. I have used Cuticura for other members of my family and it always proved successful. Mrs. M. E. Fallon, Speers Ferry, Va., Oct. 19, 1909."

We that live to please must please to live.

A Generous Gift.

Professor Munyon has just issued a most beautiful, useful and complete almanac. It contains not only all the scientific information concerning the moon's phases, in all the latitudes, but has illustrated articles on how to read character by phrenology, palmistry and birth month. It also tells all about card reading, birth stones and their meaning, and gives the interpretation of dreams. It teaches beauty culture, manicuring, gives weights and measures and antidotes for poison. In fact, it is a Magazine Almanac, that not only gives valuable information, but will afford much amusement for every member of the family, especially for parties and evening entertainments. Farmers and people in the rural districts will find this Almanac almost invaluable.

It will be sent to anyone absolutely free on application to the Munyon Remedy Company, Philadelphia, Pa.

There are vicissitudes in all things.

In Winter Use Allen's Foot-Ease. The antiseptic powder. Your feet feel uncomfortable, nervous and often cold and damp. If you have sweating, sore feet or tight shoes, try Allen's Foot-Ease. Sold by all druggists and shoe stores, 25 cents. Sample sent free. Address Allen S. Olmsted, Le Roy, N. Y.

Order is Heaven's first law.—Pope.

Doctor yourself when you feel a cold coming, with a few doses of Perry Davis' Painkiller. Better than quinine and safer.

Rich in saving common sense.

Mrs. Winslow's Soothing Syrup for Children teething, softens the gums, reduces inflammation, allays pain, cures wind colic, 25c. a bottle.

You should hammer your iron when it is showing hot. So. 6-10.

Allen's Lung Balm will cure not only a fresh cold, but one of those stubborn coughs that usually hang on for months.

In Minor Key.

I am a Minor Poet
That you may not mistake me
For a major or a sager
Than the kindly Muses make me—
I am a minor poet.
Though editors forsake me,
I am a minor poet—
Though postage-stamps will break me,
And I'd be a finer poet
If some one would grubstake me.
—January Lippincott's.

TRIALS of the NEEDLEMS



Munyon's Paw Paw Pills coax the liver into activity by gentle methods. They do not scour, gripe or weaken. They are a tonic to the stomach, liver and nerves; invigorate instead of weaken. They enrich the blood and enable the stomach to get all the nourishment from food that is put into it. These pills contain no calomel; they are soothing, healing and stimulating. For sale by all druggists in 10c and 25c sizes. If you need medical advice, write Munyon's Doctors. They will advise to the best of their ability absolutely free of charge. MUNYON'S 334 and Jefferson Sts., Philadelphia, Pa.

Munyon's Cold Remedy cures a cold in one day. Price 25c. Munyon's Rheumatism Remedy relieves in a few hours and cures in a few days. Price 25c.

Callous the bowels with harsh cathartics, and you'll need physic always. Help them gently, with candy Cascarets, and you'll need them rarely. Once learn the difference and you'll never take a harsher laxative than these.

Best-pouch box, 10 cents at drug-stores.
Each tablet of the genuine is marked C.C.

BROWN'S BRONCHIAL TROCHES

A preparation of superior merit for relieving Coughs, Whooping Cough, and irritation of throat of great benefit in Lung Trouble, Bronchitis and Asthma. Free from opiates or any harmful ingredients.
Price, 25 cents; 50 cents and \$1.00 per box.
Sample medicine, on request.

JOHN L. BROWN & SON, Boston, Mass.

Alabama Man Says Tetterine Cures Eczema.

Morvin, Ala., August 1, 1908.
I received your Tetterine all O. K. I have used it for Eczema and Tetter, Ringworms, Old Sores and Rashes and can gladly recommend it as a sure cure.

Tetterine cures Eczema, Tetter, Boils, Ringworms, Dandruff, Canker, Scap, Bunions, Itching Piles, Chilblains and every form of Scap and Skin Disease. Tetterine 50c; Tetterine Soap 25c. At drug-stores or by mail direct from The Shuptrine Co., Savannah, Ga.
With every mail order for Tetterine we give a box of Shuptrine's 10c Liver Pills free.

The only ignorant are the wise.
Itch cured in 30 minutes by Woolford's Sanitary Lotion. Never fails. At druggists.
Fair and softly goes far.



The Tenderfoot Farmer

It was one of these experimental farmers, who put green spectacles on his cow and fed her shavings. His theory was that it didn't matter what the cow ate so long as she was fed. The questions of digestion and nourishment had not entered into his calculations.

It's only a "tenderfoot" farmer that would try such an experiment with a cow. But many a farmer feeds himself regardless of digestion and nutrition. He might almost as well eat shavings for all the good he gets out of his food. The result is that the stomach grows "weak" the action of the organs of digestion and nutrition are impaired and the man suffers the miseries of dyspepsia and the agonies of nervousness.

To strengthen the stomach, restore the activity of the organs of digestion and nutrition and brace up the nerves, use Dr. Pierce's Golden Medical Discovery. It is an unfailing remedy, and has the confidence of physicians as well as the praise of thousands healed by its use.

In the strictest sense "Golden Medical Discovery" is a temperance medicine. It contains neither intoxicants nor narcotics, and is as free from alcohol as from opium, cocaine and other dangerous drugs. All ingredients printed on its outside wrapper.

Don't let a dealer delude you for his own profit. There is no medicine for stomach, liver and blood "just as good" as "Golden Medical Discovery."

A Good Example

"I am a good example," writes Mrs. R. L. Bell, of McAlester, Okla., "of what Cardui will do for suffering women."

"I suffered with my head and back, for over six years, and although I tried everything, I never could get anything to do me any good, until I began to take Cardui."

"Cardui has surely helped me and built me up and I am so thankful that I have found something that will do me good. I feel so much stronger and better than I have in a long time."

It is well to make up your mind before you are sick what medicine you will take when you are sick.

TAKE CARDUI

The Woman's Tonic

You will be glad to take it when you are tired, miserable and when life seems a weary grind. It will put new thoughts into your head, fresh courage into your mind.

If not sick now, at least burn Cardui on to the pages of your memory, so that when you are sick you will ask for it without thinking.

If sick or weak, get a bottle today. At all druggists.

Write to: Ladies' Advisory Dept., Chattanooga Medicine Co., Chattanooga, Tenn., for Special Instructions, and 64-page book, "Home Treatment for Women," sent free.

POTASH

Profit, not Necessity, is the Test

Why did you buy fine farm machinery, improved live stock and seed, and the best varieties of fruit? Because the man who sold them to you convinced you that they would pay. Proceed on the same basis when you buy fertilizer. Get the improved fertilizer—the kind with enough Potash in it to make a balanced plant ration. Your dealer would get it for you if he knew that you wanted it. For grain, use 6c. for corn, 8c. and for roots, fruit and truck, 10c. per cent. of Potash in the fertilizer. If your dealer has not such brands, get him to buy some Potash salt for you and put it in the goods yourself.

To increase the Potash one per cent. add two pounds of muriate or sulfate of Potash, or eight pounds of Kainit to every 100 pounds of fertilizer.

Potash Pays. Urge your fertilizer dealer to carry Potash Salts in stock. He will have no trouble in buying them if he will write to us about it.

Write to Sales Office:

GERMAN KALI WORKS
Continental Building Baltimore, Md.

CABBAGE PLANTS EARLY HEADERS

Our plants are grown in the open field from the best seeds obtainable and will give the best possible results.

We make good all short counts, and guarantee delivery, in good condition to your express office.

Prices f. o. b. Meggett:
1 to 3,000 at \$1.50 per 1,000.
4 to 10,000 at \$1.25 per 1,000.
9 to 14,000 at \$1.00 per 1,000.

Special prices on large orders. Prompt attention given all orders and inquiries. Folder on Cabbage Culture mailed free.

S. M. GIBSON COMPANY,
Box 2, Meggett, S. C.

IN THE HOME

GOWAN'S PREPARATION is a absolute protection against pneumonia, colds, coughs, pains and soreness in lungs and throat. Relieves at once by destroying the inflammation and congestion. External and penetrating. \$1.00, 50c, 25c. All druggists.

Light SAW MILLS

LATH AND SHINGLE MACHINES,
SAWS AND SUPPLIES, STEAM AND GASOLINE ENGINES.

Try LOMBARD, AUGUSTA, GA.

PUTNAM FADELESS DYE

Color more goods brighter and faster colors than any other dye. One box, packages colors all fibers. Put dye in cold water before you use dye any garments without ripping apart. Write for free booklet—How to Dye, Wash and Stain Colors. Also, DYEING, BLEACHING, etc.

Piles Cured in 6 to 14 Days.

Pazo Ointment is guaranteed to cure any case of itching, blind, bleeding or protruding Piles in 6 to 14 days or money refunded. 50c.

It matters not how a man dies, but how he lives.—Johnson. So. 6-10.

Rheumatism Cured in a Day.

Dr. Detchon's Relief for Rheumatism and Neuralgia radically cures in 1 to 3 days. Its action is remarkable. Removes the cause and disease quickly disappears. First dose greatly benefits. 75c. and \$1. All druggists.

My home, my mother's breast.

For Olds and Grip

Hick's CAPSICUM is the best remedy—relieves the aching and feverishness—cures the Cold and restores normal conditions. It's liquid—effects immediately. 10c., 25c. and 50c. at drug stores.



THE COLE PLANT

MAKES BIGGER CROPS

Because it mixes the guano with the under the seed so that the cotton is from the time it sprouts and grows strong and thrifty. A farmer's pounds of guano applied to Cole Planter is equal to 200 lbs. put out in the usual way.

IT INCREASES THE YIELD A LOT MORE TO EACH ONE-HORSE CROCK.

SAVES TIME AND MONEY

One man and one horse at one trip prepares the seed-bed, puts in the guano, opens again, drops and covers the seed, all in just the right way for either Corn, Cotton, Peas, Potatoes, Peanuts, Etc. THE COLE PLANTER beats the world in getting a quick, even stand. It puts one seed after another in a straight line, thick or thin, so that it saves seed, costs less to thin, and less to cultivate.

Mr. Hearn of Georgia writes "I would not miss planting my crop with THE COLE PLANTER FOR ANY OTHER."

IT MEANS MONEY TO YOU. Write at once for FREE catalogue and name of merchant who sells and guarantees Cole Planters.

THE COLE MFG. CO.,
BOX 50, CHARLOTTE, N. C.

For Sprains

Sloan's Liniment is the best remedy for sprains and bruises. It quiets the pain at once, and can be applied to the tenderest part without hurting because it doesn't need to be rubbed. You have to do it to be lightly. It is a powerful and penetrates and relieves any inflammation, and reduces the swelling.

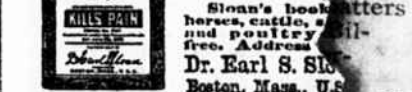
Here's the

Mr. L. ROLAND, Boston, Pa. says:— "I had this present month, the building at noon slipped and fell, spraining my back. I returned in the afternoon four o'clock I could not sit in my hand. I returned later and purchased a bottle of Sloan's Liniment."

Sloan's Liniment

and used it five or six times before I went to bed, and the next day I was able to go to work and use my hand as usual."

Sloan's Liniment is an excellent antiseptic and germ killer—heals cuts, burns, wounds and contusions, and will draw the poison from sting of poisonous insects. 25c., 50c. and \$1.00. Sloan's book of letters, heres, castle, and free. Address: Dr. Earl S. Sloan, Boston, Mass., U.S.



SUNNY FLORIDA

Where FRUIT Grows No. 10000

Nature has made this the Garden Spot of the World. The richest soil—the most delightful climate—close to the best markets—direct express and freight connection. Fruit and vegetables grow abundantly and three crops a year.

Handsome booklet is a color picture written by a western man fully describes in detail—absolutely free. Write for now. Address:

J. W. WHITE, Gen'l Ind. Adm. of Seaboard Air-Line Railway, NORFOLK, Va.

SHIP FUR

To Richmond, Wis. District.

CLARENCE Price of a bottle

Pays Market Price and it in my

LARGE NUMBER of factory re-

Mink \$7.00 each Grey Fox \$10.00

Raccoon 1.75 Opossum 1.50

Skunk 3.25 Muskrat 1.50

We stand express charges on a

of Fur whose value exceeds

XANTHINE

Restores Gray Hair

Removes dandruff

Invigorates and prevents the hair from falling out.

For Sale by Druggists, or by XANTHINE CO., Richmond, Va.

Write Dr. H. H. Gross's Son, Specialists, Box 9, Atlanta, Ga.

Drops

Removes all swelling from the eyes in 3 to 5 days; effects a permanent cure in 30 to 60 days. Trinitment for all eye troubles. No pain or danger. Write Dr. H. H. Gross's Son, Specialists, Box 9, Atlanta, Ga.

WANTED TO BUY ALL KINDS of Edible Birds particularly Wild Turkeys, Brant, Geese, etc. Address Dr. H. H. Gross's Son, Specialists, Box 9, Atlanta, Ga.

A LARGE SPECIALTY MANUFACTURING plant located in the heart of the great city of Washington, D.C. Splendid opportunity; excellent salary; man. S. A. POWELL, 1600 Rhode Island Ave., N.W.